



A Snapshot of Clinical Performance by Utah Small Area *(July 1, 2012)*

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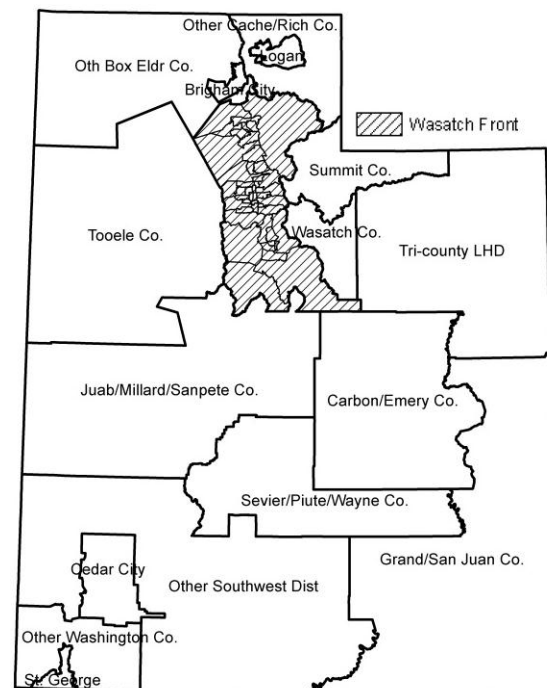
Introduction

Health care clinics in Utah vary in a number of important ways. Clinics not only vary by their location and the services they provide, they also vary in the quality of care they provide to Utahns. *This report is a preliminary investigation into how the clinics in Utah are performing statewide.*

To report clinic data at a community level, Utah has been divided into *small areas* so that they can be compared.

Small areas are based on:

- *Population size*
- *Political boundaries*
- *Economic similarity*



Currently, there are five health care measures being used to compare clinics. Each measure has its own map of Utah, with a listing of the small areas. The small areas have been rated to highlight both the highest (top 20% in Utah) and lowest performing areas (lowest 20% in Utah). The small area ratings are based on the residence of the patients, not the location of the clinic. The data used to create the maps can be found in the Appendix.

****It is important to note that the data in this report come from a limited dataset that includes only claims from commercially-insured Utahns (2010). Please take this into consideration when any comparisons to other data are made****

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Cholesterol Screening (LDL-C): Diabetes

What is the measure?

This measure tracks all diabetic individuals who have had their cholesterol screened within the measurement year.

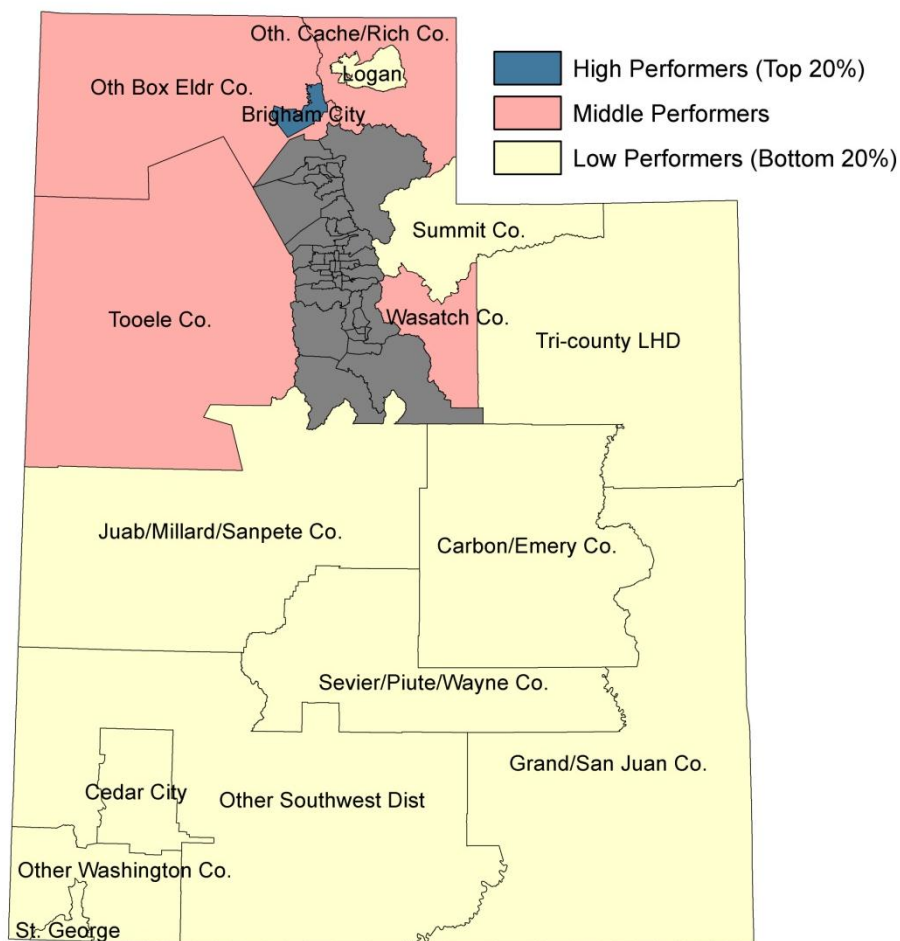
Who is eligible?

This measure examines all members 18 to 75 years of age who have been diagnosed with diabetes (type 1 and 2).

Why is this measure important?

Individuals with diabetes have a higher-than-average risk of having a heart attack or stroke. These affect individuals with diabetes more than twice as often as individuals without diabetes. High levels of LDL-C have a negative impact on cardiovascular health.

Utah: Excludes Wasatch Front



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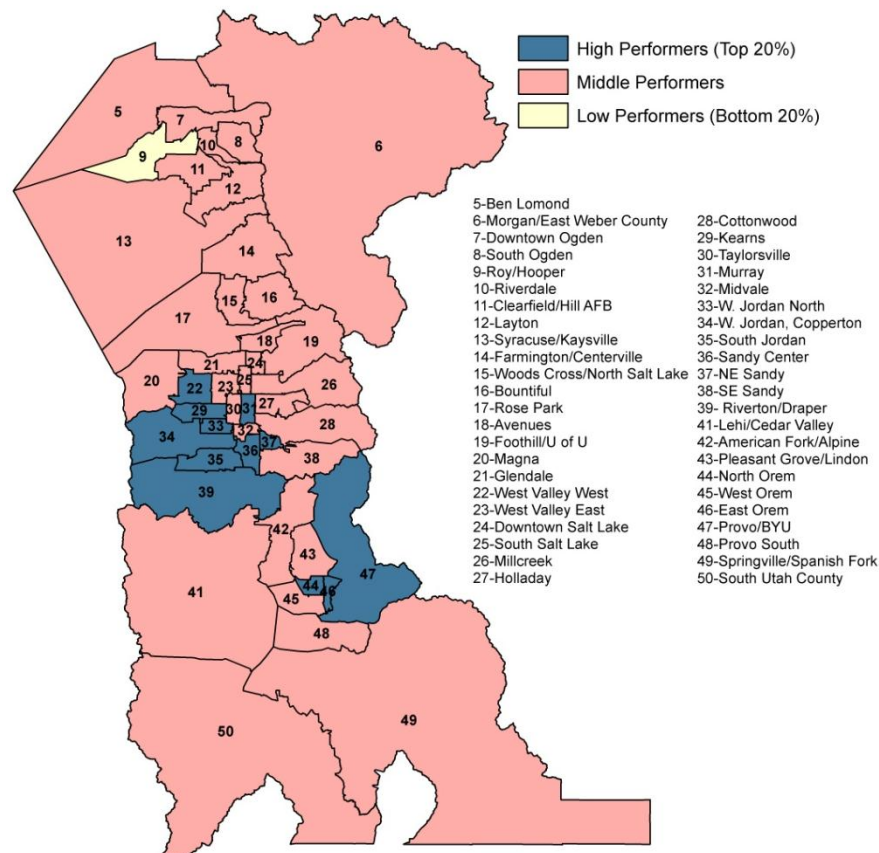
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Utah: Wasatch Front



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Blood Sugar Screening (HbA1c): Diabetes

What is the measure?

This measure tracks all diabetic individuals who have had their blood sugar levels screened within the measurement year.

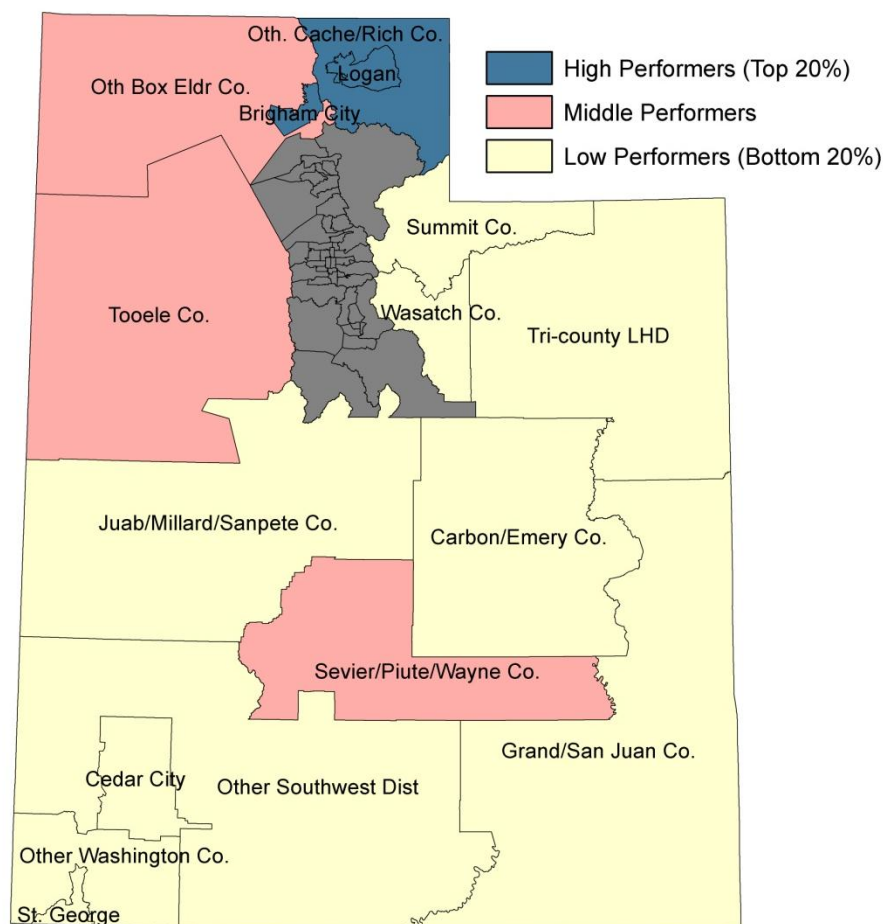
Who is eligible?

This measure examines all members 18 to 75 years of age who have been diagnosed with diabetes (type 1 and 2).

Why is this measure important?

Individuals with diabetes who maintain near normal HbA1c levels can gain on average, an extra five years of life, eight years of sight and six years free from kidney disease.

Utah: Excludes Wasatch Front



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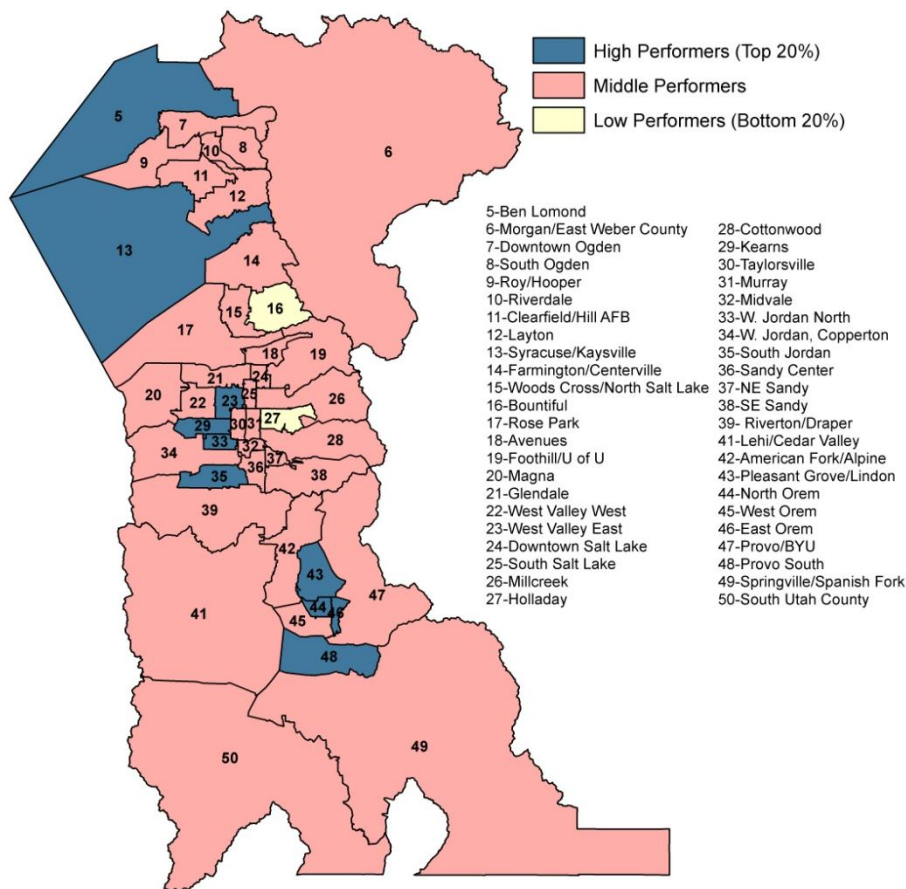
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Kidney Disease Screening (Nephropathy): Diabetes

What is the measure?

This measure tracks all diabetics who have had their kidneys screened for disease, or have evidence of kidney disease during the measurement year.

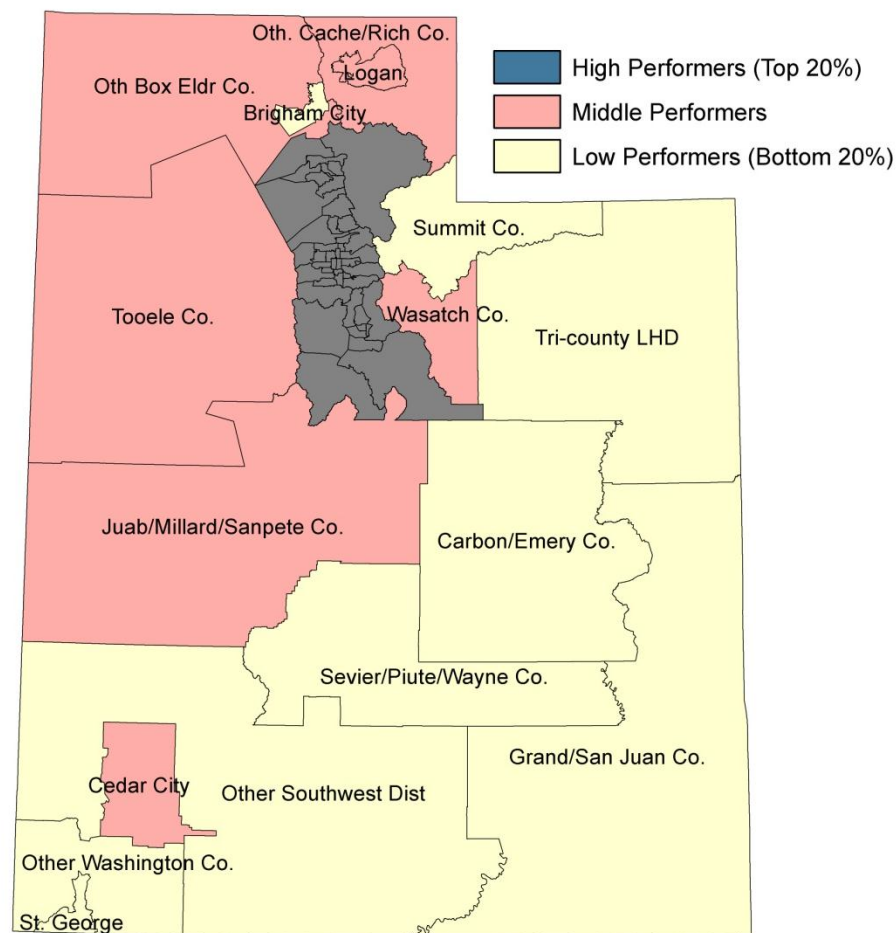
Who is eligible?

This measure examines all members 18 to 75 years of age who have been diagnosed with diabetes (type 1 and 2).

Why is this measure important?

Diabetes accounts for nearly 45 percent of new cases of kidney failure.

Utah: Excludes Wasatch Front



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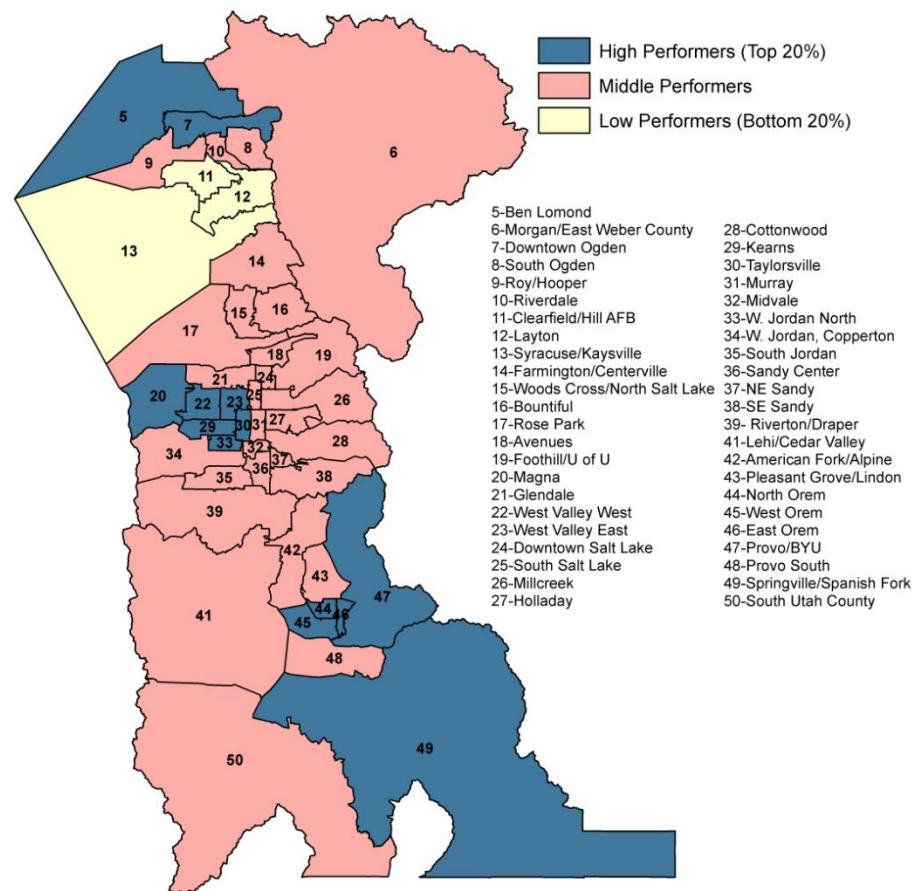
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Well-Child Visit with a Primary Care Provider: 5 or more

What is the measure?

This measure tracks the percentage of children who turned 15 months old during the measurement year and had at least five well-child visits.

Who is eligible?

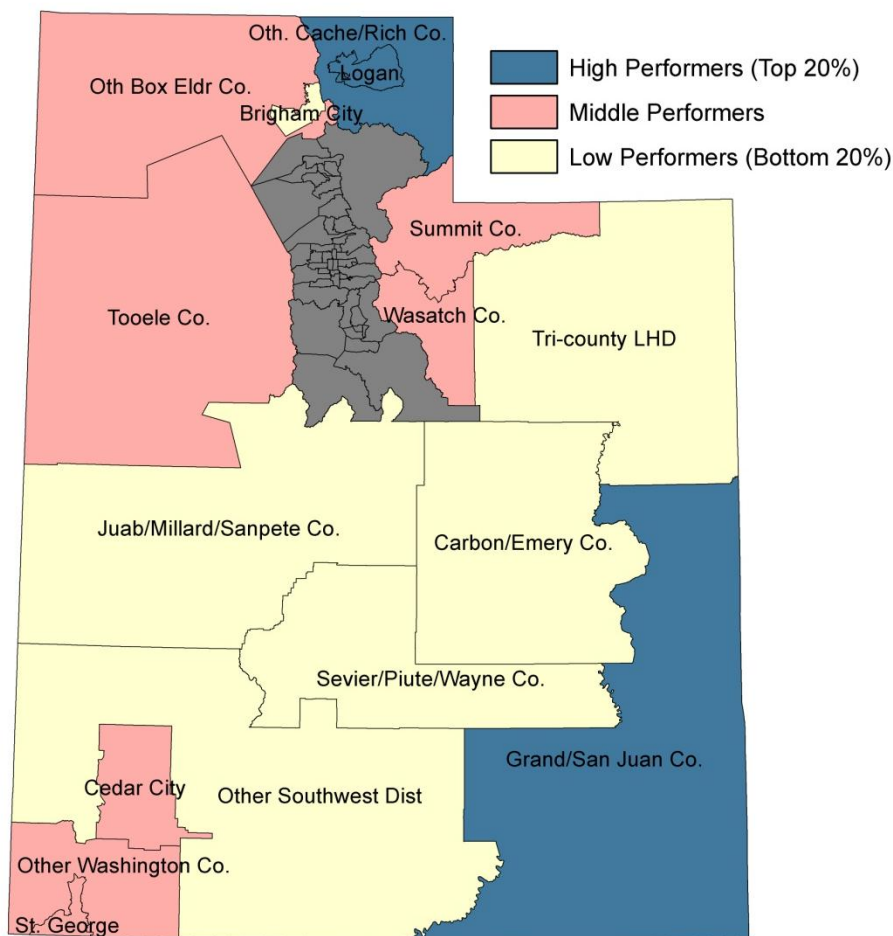
Any member who turns 15 months old during the measurement year is eligible for the measure.

The visit must be with a primary care provider, although it does not have to be the one assigned to the child. This does not include emergency room visits.

Why is this measure important?

These visits provide information about the growth and development of the child, as well as being a key time and place for communication between the physicians and caregiver.

Utah: Excludes Wasatch Front



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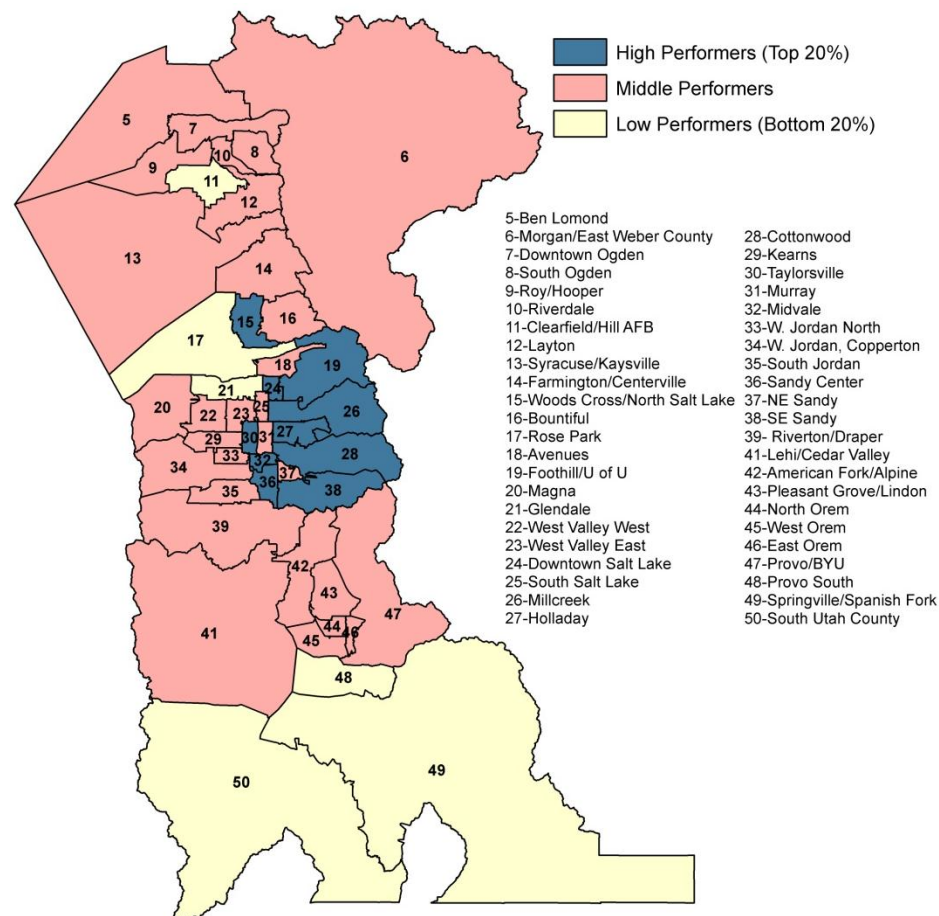
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Utah: Wasatch Front



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Breast Cancer Screening

What is the measure?

This measure tracks women who have received a mammogram during the measurement year, or the year prior.

Who is eligible?

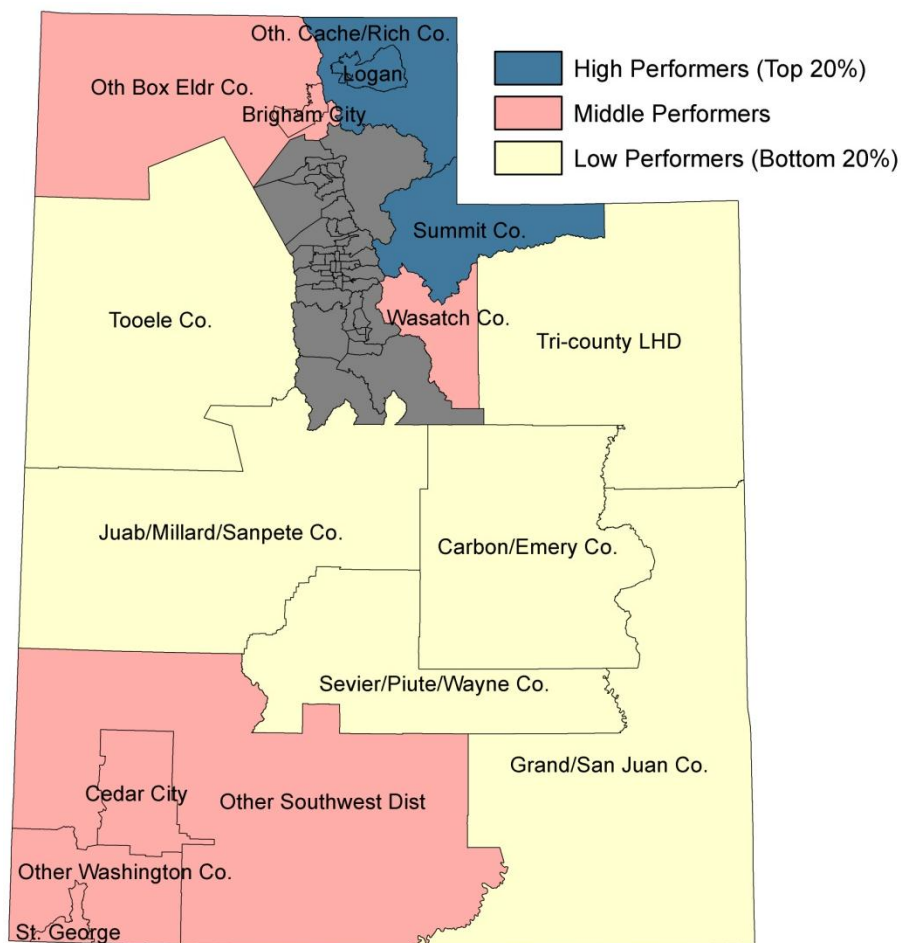
This measure includes all women 40 to 69 years of age.

This measure does not include other biopsies or methods of imaging (ultrasounds, MRI, etc.)

Why is this measure important?

Early detection is associated with better survival rates and more treatment options. The five-year survival rate is 89 percent; the 10-year survival rate is 81 percent.

Utah: Excludes Wasatch Front



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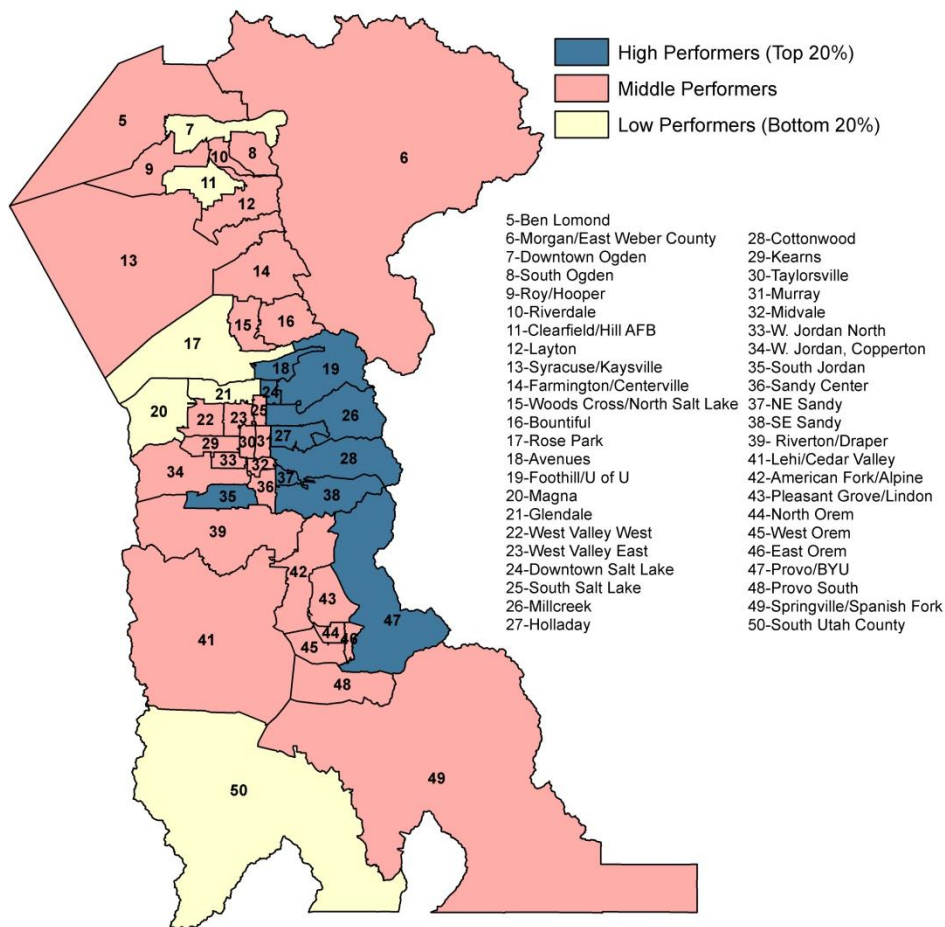
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About the Report

Who produced the report?

The mission of the Health Data Committee (HDC), staffed by the Office of Health Care Statistics, is to collect, analyze, and publicly report health care data. This is done to support health care improvement initiatives, and has been an ongoing process since 1992. In 2011, House Bill 128 mandated the creation of the *Utah Clinic Performance* report. *HealthInsight* also provided support in reviewing the data contained in this report.

Where do the data come from?

The data used in the *Utah Clinic Performance* report come from the All Payer Claims Database. The APCD contains health care claims data from commercial health insurance plans and Third Party Administrators (TPAs). The database contains both medical and pharmacy claims.

How were the measures chosen?

The measures in this report were chosen by the *Reporting Taskforce*. There are five measures in this first report, each helping to capture the quality of care clinics are providing. The measures were chosen to cover a range of health issues and will be updated annually. In addition, five new measures will be added to the report each year.

Contact Information

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Salt Lake City, Utah 84114

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Fax (801) 538-9916

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Appendix: Data Tables

Cholesterol Screening (LDL-C): Diabetes

State Average 45.74%

Brigham City	55.01%	Provo South	48.47%	Riverdale	45.66%	Other Cache/Rich Co.	41.68%
Kearns	54.04%	South Salt Lake	48.46%	Wasatch Co.	45.40%	South Ogden	41.59%
North Orem	53.61%	Magna	48.27%	Layton	45.30%	American Fork/Alpine	41.01%
W. Jordan, Copperton	53.07%	Sandy, SE	48.24%	Downtown Ogden	45.10%	Roy/Hooper	40.87%
Provo/BYU	51.88%	Taylorsville	48.17%	Lehi/Cedar Valley	44.83%	Sevier/Piute/Wayne Co.	40.74%
West Valley West	51.81%	Ben Lomond	47.79%	Utah Co. South	44.50%	Cedar City	40.00%
Sandy, NE	51.62%	Rose Park	47.49%	Millcreek	44.46%	St. George	38.34%
West Jordan No.	51.59%	Pleasant Grove/Lindon	47.34%	Downtown Salt Lake	44.35%	Summit Co.	37.74%
South Jordan	51.12%	Farmington/Centerville	47.29%	Foothill/U of U	44.29%	Logan	37.70%
East Orem	50.55%	West Valley East	47.15%	Bountiful	44.19%	Other Washington Co.	34.61%
Sandy Center	49.93%	Morgan/East Weber Co.	47.05%	Tooele Co.	44.17%	Juab/Millard/Sanpete Co.	34.34%
Murray	49.87%	Woods Cross/No. SL	46.65%	Holladay	43.81%	Carbon/Emery Co.	34.21%
Riverton/Draper	49.74%	Glendale	46.18%	Midvale	42.95%	Other Southwest Dist.	31.96%
Other Box Elder Co.	48.83%	West Orem	45.88%	Springville/Spanish Fork	42.60%	TriCounty LHD	30.97%
Syracuse/Kaysville	48.76%	Cottonwood	45.77%	Avenues	42.04%	Grand/San Juan Co.	20.73%
Clearfield/Hill AFB	48.56%						

These percentages represent the number of individuals living in these areas who received the recommended procedure.

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Appendix: Data Tables

Blood Sugar Screening (HbA1c): Diabetes

State Average 58.71%

Brigham City	65.62%	Sandy Center	62.52%	Glendale	59.63%	Avenues	52.87%
West Jordan No.	64.83%	Taylorsville	62.20%	Lehi/Cedar Valley	59.41%	Millcreek	52.85%
Kearns	64.74%	Magna	62.13%	Riverdale	59.16%	Sevier/Piute/Wayne Co.	52.47%
Logan	64.63%	Murray	61.96%	Morgan/East Weber Co.	59.08%	Bountiful	52.21%
Other Cache/Rich Co.	64.42%	Sandy, NE	61.65%	Sandy, SE	58.53%	Holladay	52.19%
East Orem	63.74%	Riverton/Draper	61.52%	West Orem	58.42%	Wasatch Co.	51.15%
West Valley East	63.45%	Springville/Spanish Fork	61.36%	South Ogden	57.49%	Cedar City	50.34%
Syracuse/Kaysville	63.43%	Clearfield/Hill AFB	61.35%	Woods Cross/No. SL	57.32%	Other Southwest Dist.	48.86%
Provo South	63.32%	South Salt Lake	61.23%	Foothill/U of U	56.62%	St. George	48.56%
Pleasant Grove/Lindon	63.05%	Layton	61.19%	Tooele Co.	56.52%	Summit Co.	48.11%
South Jordan	63.04%	Other Box Elder Co.	60.53%	Midvale	56.39%	Carbon/Emery Co.	47.37%
Ben Lomond	62.85%	Downtown Ogden	60.46%	Rose Park	55.78%	Other Washington Co.	46.45%
North Orem	62.63%	American Fork/Alpine	60.37%	Cottonwood	55.58%	TriCounty LHD	46.34%
W. Jordan, Copperton	62.61%	Farmington/Centerville	60.00%	Roy/Hooper	55.13%	Juab/Millard/Sanpete Co.	46.13%
Utah Co. South	62.57%	Provo/BYU	60.00%	Downtown Salt Lake	54.82%	Grand/San Juan Co.	37.80%
West Valley West	62.56%						

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Kidney Disease Screening (Nephropathy): Diabetes

State Average 29.95%

East Orem	41.39%	Morgan/East Weber Co.	33.26%	Midvale	30.49%	Tooele Co.	26.06%
Kearns	38.09%	Murray	33.25%	Riverdale	30.23%	Roy/Hooper	24.90%
North Orem	36.86%	Utah Co. South	33.25%	Rose Park	30.15%	Wasatch Co.	24.71%
Springville/Spanish Fork	36.27%	Lehi/Cedar Valley	33.21%	Millcreek	30.06%	Syracuse/Kaysville	24.22%
West Valley East	36.08%	Provo South	33.19%	Downtown Salt Lake	29.75%	Layton	23.20%
Magna	35.89%	W. Jordan, Copperton	33.07%	Farmington/Centerville	29.65%	Sevier/Piute/Wayne Co.	22.84%
Provo/BYU	35.63%	Pleasant Grove/Lindon	32.79%	Cottonwood	29.23%	Brigham City	22.06%
Ben Lomond	35.19%	Foothill/U of U	32.42%	Other Cache/Rich Co.	28.84%	Clearfield/Hill AFB	21.87%
West Orem	35.13%	South Jordan	31.61%	Avenues	28.03%	St. George	20.77%
West Jordan No.	35.03%	Glendale	31.19%	Holladay	28.00%	Carbon/Emery Co.	20.53%
West Valley West	34.77%	Sandy Center	31.11%	Bountiful	27.99%	Other Washington Co.	20.22%
Taylorsville	33.74%	Woods Cross/No. SL	31.10%	Juab/Millard/Sanpete Co.	27.95%	Other Southwest Dist.	17.81%
Downtown Ogden	33.66%	Other Box Elder Co.	30.99%	Logan	27.65%	Summit Co.	16.51%
Sandy, NE	33.63%	American Fork/Alpine	30.65%	Cedar City	27.59%	TriCounty LHD	11.82%
South Salt Lake	33.48%	Sandy, SE	30.59%	South Ogden	26.61%	Grand/San Juan Co.	8.54%
Riverton/Draper	33.47%						

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Well-Child Visit with a Primary Care Provider: 5 or more

State Average 52.84%

Other Cache/Rich Co.	67.20%	Avenues	56.84%	West Valley West	52.38%	West Valley East	47.54%
Logan	66.19%	Wasatch Co.	55.65%	Riverdale	52.31%	East Orem	47.30%
Sandy Center	64.65%	Riverton/Draper	55.07%	American Fork/Alpine	52.15%	Provo/BYU	46.54%
Holladay	63.60%	Layton	54.77%	Kearns	51.79%	Clearfield/Hill AFB	46.50%
Midvale	63.20%	Magna	54.76%	Morgan/East Weber Co.	51.67%	TriCounty LHD	45.61%
Downtown Salt Lake	63.02%	Lehi/Cedar Valley	54.52%	Other Box Elder Co.	51.45%	Other Southwest Dist.	45.52%
Taylorsville	61.83%	St. George	54.44%	West Orem	51.12%	Springville/Spanish Fork	45.33%
Foothill/U of U	61.74%	Sandy, NE	54.33%	Murray	50.35%	Utah Co. South	43.59%
Millcreek	61.21%	West Jordan No.	54.15%	Summit Co.	50.25%	Provo South	42.01%
Woods Cross/No. SL	60.71%	Cedar City	53.57%	Downtown Ogden	49.66%	Glendale	40.85%
Grand/San Juan Co.	60.71%	Bountiful	53.54%	Tooele Co.	48.86%	Brigham City	38.79%
Sandy, SE	60.16%	South Ogden	53.21%	Roy/Hooper	48.59%	Rose Park	38.27%
Cottonwood	59.61%	Pleasant Grove/Lindon	53.16%	South Salt Lake	48.19%	Juab/Millard/Sanpete Co.	34.75%
South Jordan	58.13%	Other Washington Co.	53.05%	Ben Lomond	47.91%	Carbon/Emery Co.	34.52%
Farmington/Centerville	57.03%	Syracuse/Kaysville	52.44%	North Orem	47.79%	Sevier/Piute/Wayne Co.	33.80%
W. Jordan, Copperton	57.02%						

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Appendix: Data Tables

Breast Cancer Screenings

State Average 42.97%

Avenues	56.46%	South Ogden	45.13%	Springville/Spanish Fork	41.77%	West Valley West	37.92%
Foothill/U of U	56.08%	Sandy Center	44.95%	Bountiful	41.72%	Ben Lomond	37.32%
Logan	53.43%	Farmington/Centerville	44.72%	Midvale	41.60%	West Valley East	36.93%
Sandy, NE	51.54%	Woods Cross/No. SL	44.64%	Other Washington Co.	41.40%	Downtown Ogden	36.66%
Other Cache/Rich Co.	50.96%	West Orem	44.44%	Syracuse/Kaysville	41.26%	Carbon/Emery Co.	36.63%
Summit Co.	50.90%	Provo South	44.36%	American Fork/Alpine	40.99%	Rose Park	36.46%
Sandy, SE	50.17%	North Orem	44.36%	Layton	40.80%	Sevier/Piute/Wayne Co.	36.41%
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Provo/BYU	48.71%	Murray	42.31%	Other Box Elder Co.	39.20%	Grand/San Juan Co.	33.83%
Downtown Salt Lake	48.17%	Pleasant Grove/Lindon	42.30%	Brigham City	39.07%	Tooele Co.	33.50%
South Jordan	47.47%	Cedar City	42.30%	Wasatch Co.	38.95%	Magna	33.02%
East Orem	47.16%	St. George	42.24%	Lehi/Cedar Valley	38.42%	Glendale	32.04%
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